FEB 2 5 2004 PTO/SB/21 (02-04) Approved for use through 07/31/2006, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PADEM Application Number 10/632,330 **TRANSMITTAL** Filing Date 07/31/2003 **FORM** First Named Inventor Andrew Collins et al. Art Unit 3743 (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number 3041.EEM Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Charles W. Almer National Starch and Chemical Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Anne Marie Pickel Date Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrew Collins et al.

Serial number: 10/632,330

Filing Date: 07/31/2003

Group Art unit: 3743

Title: THERMAL INTERFACE MATERIAL

Examiner:

## SUPPLEMENTAL PARAGRAPHS TO USPTO 1449 INFORMATION DISCLOSURE STATEMENT

To Commissioner of Patents:

Sir: Applicant requests that the information disclosed on the accompanying PTO Form 1449 be considered by the Patent Office for the reasons checked here:

- [ ] It is being filed pursuant to 37 CFR § 1.97(b)(1) within three months of the filing date. No fee is required.
- [ **7** ] It is being filed pursuant to 37 CFR § 1.97(b)(3) or (4) before the mailing date of a first office action on the merits. No fee is required.
- [ ] It is being filed pursuant to 37 CFR §1.97(c)(1), before the mailing date of a final action or before a notice of allowance accompanied with the below statement. No fee is required.

The information contained in the Information Disclosure Statement PTO form 1449 was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

- In the event that a first Office Action has already issued and is crossing in the mail with this information, it is being filed pursuant to 37 CFR § 1.97(c)(2), before the mailing date of a final action or before a notice of allowance and is accompanied with the fee set forth in §1.17(p). The Office is hereby authorized to charge the fee to Deposit Account No.14-0455.
- [ ] It is being filed pursuant to 37 CFR § 1.97(c)(2), before the mailing date of a final action or before a notice of allowance and is accompanied with the fee set forth in §1.17(p). The Office is hereby authorized to charge the fee to Deposit Account No.14-0455.
- It is being filed pursuant to 37 CFR § 1.97(d)(1) and (2), after the mailing date of a final action or after a notice of allowance, but before or simultaneously with the payment of the issue fee, and is accompanied with the below statement and the fee set forth in § 1.17(p). The Office is hereby authorized to charge the fee to Deposit Account No.14-0455.

The information contained in the Information Disclosure Statement PTO form 1449 was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Charles W. Almer

Reg. No. 36,731 - Attorney for Applicant

Tel. 908-707-3738

National Starch and Chemical Company 10 Finderne Avenue, Bridgewater, New Jersey 08807 FEB 2 5 2004

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			EXAMINE	10/632,330		
			EXAMINE			
			First Named Inventor: ANDREW COLLINS et al.			
			Filing Date	Group Art: 3743		
		U.S. PATE	NT DOCUM	ENTS		
*Examiner Initials	Cite No. <sup>1</sup>	Document Number Number – Kind Code <sup>2</sup> (if known)	Pub. Date	Name of Patentee or Applicant of Cited Document	Pages	
		US- 4,576,845	3/18/86	D. J.Krotchko		
		US- 5,545,473	8/13/96	J. G. Ameen et al.		
		US- 5,738,936	4/14/98	J. R. Hanrahan		
		US- 5,904,978	5/18/99	J. R. Hanrahan et al.		
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		US- 6,255,581	7/3/01	B. E. Reis et al.		
		FOREIGN PA	TENT DOCU	MENTS		
*Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Pub. Date MM-DD-YYYY  Name of Patentee or Applicant of Cited Document		Pages	
		JP 7145270	06/06/95	K. Minami et al.		
		JP 9324076	12/16/97	S. Yabushita et al.		
-		JP 2001207143	07/31/01	H. Kitahara		
EXAMINER SIGNATURE			DATE CONSIDERED			
*EXAMINER:	Initial if	reference considered, whether or not cita mance and not considered. Include copy of	ation is in co	onformance with MPEP 609; Draw with next communication to applica	line through citation if not in ant.	

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Substitute for Form PTO-1449A/PTO			Attorney Docket Number: 3041.EEM			Applicat	ion	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						No.: 10/632,3	30	
(use as many sheets as necessary)  Sheet 2 of 2			EXAMINER NAME:					
			First Named Inventor: ANDREW COLLINS et al.					
			Filing Date: 07/31/2003			Group Art	: 3743	
		U.S. PATE	NT DOCUM	ENTS		L <u>-</u>		
*Examiner Initials	Cite No. <sup>1</sup>	Document Number Number – Kind Code <sup>2</sup> (if known)	Pub. Date	Name of Patentee or Applicant of Cited Document		Page	es	
		US- 5,137,959	08/11/92	J. Block et al.		-		
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		FOREIGN PA	TENT DOCU	MENTS				
*Examiner Initials	Cite No. 1	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Pub. Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Page	es	
EXAMINER SIGNATURE			DATE CONSIDERED					
*EXAMINER:	nformance with MPEP 609;	Draw line through	citation if	not in				